

## ABSTRACT

Stereomicroscope having an objective (6) and a zoom system (8) downstream of the objective, the optical axis (6a) of the objective forming an angle with an axis (9) of the zoom system (8), and a plurality of deflector elements (10, 12a to 12e) by means of which at least one observation beam emerging from the objective (6) can be guided into the zoom system (8), and at least one observation beam emerging from the zoom system (8) can be guided at least on to another axis (15) extending substantially parallel to the axis (9) of the zoom system (8), while on the axis (9) of the zoom system (8) and/or on the minimum of one axis (15) extending substantially parallel thereto, there is provided at least one optical element (19) for extending the beam path of the at least one observation beam along the optical axis (9) of the zoom system (8) and/ or the at least one axis (15) parallel thereto.

(Figure 1)

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